## Freeform Search

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Term:

Display: 50 Documents in Display Format: - Starting with Number

Generate: O Hit List © Hit Count O Side by Side O Image

Search Clear Interrupt

## **Search History**

DATE: Tuesday, December 13, 2005 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=I			
<u>L14</u>	L13 and error\$	36	<u>L14</u>
<u>L13</u>	L12 and l11	44	<u>L13</u>
<u>L12</u>	"optical fiber"	275815	<u>L12</u>
<u>L11</u>	(increas\$3 with channel\$1 with rate with throughput\$)	335	<u>L11</u>
<u>L10</u>	L9 and (increas\$3 with channel\$1 with rate with throughput\$)	2	<u>L10</u>
<u>L9</u>	L8 and (convert\$ or conversion)	78	<u>L9</u>
<u>L8</u>	L7 and 12	79	<u>L8</u>
<u>L7</u>	L6 and "output symbol"	79	<u>L7</u>
<u>L6</u>	L5 and 14	90	<u>L6</u>
<u>L5</u>	(modify\$ or chang\$) with symbol\$ with output\$	1649	<u>L5</u>
<u>L4</u>	L3 and (modif\$ or chang\$)	3458	<u>L4</u>
<u>L3</u>	L2 and (increas\$3 with channel\$)	3737	<u>L3</u>
<u>L2</u>	(bit\$ or cod\$3) adj (error\$ adj rat\$)	19353	<u>L2</u>
<u>L1</u>	increas\$3 same channel\$1 same rate same throughput\$ same optic\$ same (convert\$3 or conversion) same (modif\$ or chang\$)	4	<u>L1</u>

## Freeform Search

US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins					
L12 with 14  Term:					
Display: 50 Documents in Display Format: - Starting with Number 1					
Generate: O Hit List O Hit Count O Side by Side O Image					
»Search   Clear Interrupt					

## Search History

DATE: Tuesday, December 13, 2005 Printable Copy Create Case

Set Name ide by side	- <del></del>	Hit Count	Set Name result set			
$DB = PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; \ PLUR = YES; \ OP = OR$						
<u>L13</u>	L12 with 14	6	<u>L13</u>			
<u>L12</u>	110 near 12	62	<u>L12</u>			
<u>L11</u>	L10 near 12	62	<u>L11</u>			
<u>L10</u>	"m-channel" or "n-channel"	71035	<u>L10</u>			
<u>L9</u>	L8 same 17	17	<u>L9</u>			
<u>L8</u>	increas\$3 same channel\$ same data same rat\$	10802	<u>L8</u>			
<u>L7</u>	L6 same 15 same 14 same 13 same 12	1850	<u>L7</u>			
<u>L6</u>	receiv\$3	5606975	<u>L6</u>			
<u>L5</u>	transmit\$ or transmission\$	3672201	<u>L5</u>			
<u>L4</u>	demultiplex\$3	55534	<u>L4</u>			
<u>L3</u>	multiplex\$3	351004	<u>L3</u>			
<u>L2</u>	(wavelength adj (division adj multiplex\$3)) or wdm	30580	<u>L2</u>			
<u>L1</u>	5790595.pn.	2	<u>L1</u>			

END OF SEARCH HISTORY